

Electronic Acknowledgement Receipt

EFS ID:	6009865
Application Number:	10825898
International Application Number:	
Confirmation Number:	8965
Title of Invention:	Osteoprotegerin binding proteins and receptors
First Named Inventor/Applicant Name:	William J. Boyle
Customer Number:	21069
Filer:	Robert B. Winter/Nola Diamond
Filer Authorized By:	Robert B. Winter
Attorney Docket Number:	A-451N
Receipt Date:	03-SEP-2009
Filing Date:	15-APR-2004
Time Stamp:	20:32:47
Application Type:	Utility under 35 USC 111(a)

Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$3160
RAM confirmation Number	6045
Deposit Account	010519
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/Message Digest	Multi Part/.zip	Pages (if appl.)
1	Request for Continued Examination (RCE)	A-451N-RCETrnsmtl090309.pdf	72356 a051ec585eb05d9d9eadfbcb77baedb97e23a1f5	no	1

Warnings:

This is not a USPTO supplied RCE SB30 form.

Information:

2	Transmittal Letter	A-451N-IDS090309.pdf	57651 162defddaa88b098a391930ae55a8ada7c257e76d	no	2
---	--------------------	----------------------	--	----	---

Warnings:**Information:**

3	Information Disclosure Statement (IDS) Filed (SB/08)	A-451N-SB08a090309-1.pdf	422915 72cf4f1c0e3880bd9816cee1d20f112c3e7b296f	no	12
---	--	--------------------------	--	----	----

Warnings:**Information:**

This is not an USPTO supplied IDS fillable form

4	Miscellaneous Incoming Letter	A-451N-AttyStatAmendmts090309.pdf	112598 5ed92d5b200df4ada7db95a86a665b6b0a599142	no	3
---	-------------------------------	-----------------------------------	--	----	---

Warnings:**Information:**

5	Sequence Listing (Text File)	A-451N_USRevSeq090209ST25.txt	60881	no	0
---	------------------------------	-------------------------------	-------	----	---

Warnings:**Information:**

6	Foreign Reference	AU743257B2.pdf	3944781 46e6fe65886a1c08562d324067b466c4ade9e0e1	no	107
---	-------------------	----------------	---	----	-----

Warnings:**Information:**

7	Foreign Reference	AU713471B2.pdf	2986158 bc4720ef8672641d28caa5c39122761170050548	no	81
---	-------------------	----------------	---	----	----

Warnings:**Information:**

8	Foreign Reference	AU735355B2.pdf	6571337 3cb11e5d19f508dd118eaff93ecd5b4cad9fe9d8	no	195
---	-------------------	----------------	---	----	-----

Warnings:

Information:					
9	Foreign Reference	EP0514130A2.pdf	355486 e76d8ae9e05a9c690036689e3b26c30c8c1 5596b	no	10
Warnings:					
Information:					
10	Foreign Reference	EP0514130A3.pdf	84557 12722676ea3a6f09031101ffaaef2fc3f57beb a62	no	3
Warnings:					
Information:					
11	Foreign Reference	EP0526905A2.pdf	992031 ff4e99960a6f50c24f30149bf3e8d20e19c84 531	no	16
Warnings:					
Information:					
12	Foreign Reference	EP0526905A3.pdf	58940 30da40821a791fb4a3d3f386f4cb23ed36f6 91dd	no	2
Warnings:					
Information:					
13	Foreign Reference	EP0727211A1.pdf	2020915 5f516b4f2bca368542de1c1c3c16909e2495 386b	no	46
Warnings:					
Information:					
14	Foreign Reference	NZ330400.pdf	1495847 3d0ce382ed449862f2e3e189bd025a8e16d 3bc8d	no	41
Warnings:					
Information:					
15	Foreign Reference	WO9321946A1.pdf	1956214 26102feec9fe97c40290c7a9c388a6983038 3d48	no	35
Warnings:					
Information:					
16	Foreign Reference	WO9511308A1.pdf	2375721 81382f6da92a4979f74eac5e0c32df147402 aca7	no	74
Warnings:					
Information:					
17	Foreign Reference	WO9628546A1.pdf	2457162 450d964d1ea27880d132548a8cbd8f41fc0 26d4e	no	60
Warnings:					

Information:					
18	Foreign Reference	WO9700317A1.pdf	1634410 a629ff80b25de95832822db1f54de31e6aca 2680	no	38
Warnings:					
Information:					
19	Foreign Reference	WO9828246A1.pdf	1000001 c1dacbcda90bb435753065eee50cac658d6 9dd2f	no	28
Warnings:					
Information:					
20	Foreign Reference	WO9919468A1.pdf	1715583 cd934c440f35eb6f607e7cf33db74c024950 bd34	no	44
Warnings:					
Information:					
21	Foreign Reference	WO9953942A1.pdf	1953636 36e53ed19e93043e7d73079e25919d9a95f 9c030	no	44
Warnings:					
Information:					
22	Foreign Reference	WO0103719A2.pdf	10088149 2822dddf7d0b7f8954fba0ebbebd1a4b79ea df575	no	317
Warnings:					
Information:					
23	Foreign Reference	WO0103719A3.pdf	330214 6582374a098d6b557d339ced5abbe8d02af 3b32c	no	8
Warnings:					
Information:					
24	NPL Documents	AdamsScience1991.pdf	7806777 90a0a2e42c27ff79408c315563bf119798e9 659d	no	6
Warnings:					
Information:					
25	NPL Documents	BenjaminImmunologyBookp40.pdf	112229 123cd40ba8b86e96bb9814d6c5eccce1fda 17d18	no	3
Warnings:					
Information:					
26	NPL Documents	BurgessJCellBiol1999.pdf	1143131 c23da122fc6c38e094f969f2012932d39060 6297	no	13
Warnings:					

Information:					
27	NPL Documents	ChambersProcNatlAcadSciUSA 1993.pdf	535543 b3359fc56de6e3ea73e63bb40db4b35d95 62b702	no	5
Warnings:					
Information:					
28	NPL Documents	ChambersJPath2000.pdf	930171 acfab1dd3c69bfee00bdbb3c88dc628207f9 0ffe	no	10
Warnings:					
Information:					
29	NPL Documents	ChenuProcNatlAcadSciUSA199 3.pdf	562856 6d525c4d2726a15f6bfff50a43dd3495d72dc 4442	no	6
Warnings:					
Information:					
30	NPL Documents	AB008426.pdf	90465 4615e3c7dab49b0943ecbd3f8b6c2793408 da63f	no	2
Warnings:					
Information:					
31	NPL Documents	AF019047.pdf	117079 d016d08cd407276994ccb50669dc3c5c798 47eba	no	2
Warnings:					
Information:					
32	NPL Documents	AF013170.pdf	139647 aada928f768ef85ed2ff91e3267d270f4db7 09c0	no	3
Warnings:					
Information:					
33	NPL Documents	AF013171.pdf	103716 65bf7f2be9dd7635f42e831bf003562ec33f b9a8	no	2
Warnings:					
Information:					
34	NPL Documents	AF019048.pdf	104618 26a5aa675817e1ba6a468e902ea83635176 db1fe	no	2
Warnings:					
Information:					
35	NPL Documents	FataCell2000.pdf	1002157 89830d18118ee58b0037402bbcf17ccb57a 859ba	no	10
Warnings:					

Information:					
36	NPL Documents	FaustJCellBiochem1999.pdf	1292893 0b40f1687d2d6af57c0d0031f99b4eb20df0 8824	no	15
Warnings:					
Information:					
37	NPL Documents	FawthropJBoneMineralRes1992.pdf	803390 006257b9b8c41763ca7344b4a65ef64ed03 f844f	no	10
Warnings:					
Information:					
38	NPL Documents	FentonJCellPhys1993.pdf	626954 27a94195d751db98fd5e9bc48c41d7159ad b2fac	no	8
Warnings:					
Information:					
39	NPL Documents	FullerJExpMed1998.pdf	404275 09b66fbf935e33afb316c09f2c825cf173a53 608	no	5
Warnings:					
Information:					
40	NPL Documents	GaoBiochemBiophysResComm1998.pdf	853171 6f15ce04ac5ad8871b978f5461c77ee9e55 191b	no	6
Warnings:					
Information:					
41	NPL Documents	GeorgeCurrentMethodsBook1988.pdf	1728236 9e6f213c3a21e5f2e8e67cb76a5c3391b774 c7bb	no	25
Warnings:					
Information:					
42	NPL Documents	GoodwinMolecularCellularBiol1991.pdf	732102 0d6c3a6a947c7968aa03b06812fafb2922fb ecda	no	9
Warnings:					
Information:					
43	NPL Documents	GowenJboneMineralRes1986.pdf	447295 ee694a8a71c99ba09addffa228a8f06dc8fd 57f7	no	8
Warnings:					
Information:					
44	NPL Documents	GreenfieldLifeSci1999.pdf	941041 4cce836a1a3b1425d28ea1de084792a6303 0ede2	no	16
Warnings:					

Information:					
45	NPL Documents	HattersleyJCellularPhys1988.pdf	462539 14ef5462af40a365bef4e35abf4e4c35940d 4f8e	no	7
Warnings:					
Information:					
46	NPL Documents	HsuProcNatlAcadSciUSA1999.pdf	668242 4e350a6a33062452246b1a0792bf30221b0 a1823	no	6
Warnings:					
Information:					
47	NPL Documents	ISR-AppINoPCTJP9810728.pdf	216115 70b43847005d4d51dee07961455f46c944f bac3d	no	5
Warnings:					
Information:					
48	NPL Documents	ItonagaJPathol2000.pdf	743986 630b7c3c80ddd34e91ab24b04f6c5409e2c 5ed99	no	9
Warnings:					
Information:					
49	NPL Documents	KajiJCellularPhys1997.pdf	748862 75ce8b1d0c7672f7e24eb427826d21452b5 0a9be	no	9
Warnings:					
Information:					
50	NPL Documents	KasonoBoneMineral1993.pdf	590170 dde7fca239ff6fd3ef4e0c12ab41f53056bc0 757	no	11
Warnings:					
Information:					
51	NPL Documents	KimJExpMed2000.pdf	1098053 3a8325ca2af936998a4d1074fa2700e3afab 2e31	no	13
Warnings:					
Information:					
52	NPL Documents	KimProNatlAcadSciUSA2000.pdf	734514 3aaac0849676bb9d97d21cf5bca3e414a0e 816bb	no	6
Warnings:					
Information:					
53	NPL Documents	KinparaJImmunoassay2000.pdf	987032 b359e2f074588463f921edd98031a71dad 3049d	no	16
Warnings:					

Information:					
54	NPL Documents	KitazawaBiochimEtBiophysActa 1999.pdf	670778 ff5e2d6a34800f0c41510a6dbef352be4a7a 530f	no	8
Warnings:					
Information:					
55	NPL Documents	KongNature1999.pdf	753268 f17e768a4599d77683a7e24bbb1cdfa0d11 7eb16	no	6
Warnings:					
Information:					
56	NPL Documents	KongExpGerontol2000.pdf	539063 0783dae09775af784a375719b6c1f6f54c36 5438	no	10
Warnings:					
Information:					
57	NPL Documents	KukitaProcNatlAcadSciUSA199 0.pdf	419528 b56465905c7b2461fcdef51a6164e1f38494 79e9	no	4
Warnings:					
Information:					
58	NPL Documents	LaceyAmJPathol2000.pdf	1042481 0ea4e15e9e9464062d0c1331269638f37bb a93e5	no	16
Warnings:					
Information:					
59	NPL Documents	LewisProcNatlAcadSciUSA1991. pdf	578533 0bc4b6cfb7e2c5020386770dd7022cb0f16 54371	no	6
Warnings:					
Information:					
60	Fee Worksheet (PTO-875)	fee-info.pdf	31858 cef11f40c3da39817df9a6f8af2c5dbb5c5ed 847	no	2
Warnings:					
Information:					
Total Files Size (in bytes):					73510311

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.